

SUBCHAPTER P : PLANT OPERATIONS

§106.371. Cooling Water Units (Previously SE 8).

Water cooling towers, water treating systems for process cooling water or boiler feedwater, and water tanks, reservoirs, or other water containers designed to cool, store, or otherwise handle water (including rainwater) that have not been used in direct contact with gaseous or liquid process streams containing carbon compounds, sulfur compounds, halogens or halogen compounds, cyanide compounds, inorganic acids, or acid gases are exempt.

Adopted February 19, 1997

Effective March 14, 1997

§106.372. Industrial Gases (Previously SE 101).

Any air separation, or other industrial gas production, storage, or packaging facility is exempt. Industrial gases, for purposes of this section, include only oxygen, nitrogen, helium, neon, argon, krypton, and xenon.

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§106.373. Refrigeration Systems (Previously SE 103).

Refrigeration systems, including storage tanks used in refrigeration systems, are exempt.

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§106.374. Lime Slaking Facilities (Previously SE 121).

Any lime slaking facility used to mix quicklime with water is exempt, provided the following conditions of this section are met:

- (1) the mixing vessel shall be horizontal;
- (2) the mixing vessel shall use interior mechanical agitation parallel to the bottom and agitate the water over the full length of the vessel;
- (3) quicklime shall be injected into the mixing vessel as follows:
 - (A) where injection is from a pneumatic transfer system, the quicklime shall be injected at a point at least 12 inches under the surface of the agitated water; or
 - (B) where injection is from a non-pneumatic conveying system unloading at the top of the vessel, emissions from any vent on the vessel shall be controlled by an appropriately sized wet scrubber;

(4) there shall be no visible emissions (other than uncombined water).

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§106.375. Aqueous Solutions for Electrolytic and Electroless Processes (Previously SE 41).

Equipment using aqueous solutions for anodizing, electrodeposition, electroless plating, electrolytic polishing, and stripping of brass, bronze, cadmium, copper, iron, lead, nickel, tin, zinc, and precious metals; and for cleaning, stripping, etching, or other surface preparation is exempt. This section does not include chemical milling or electrolytic metal recovery and reclaiming systems.

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